ABSTRACT OF THE DISCLOSURE

An network interface architecture is provided with solutions for dynamic media authorization and better management of QoS classes of a session (connection between users or mobile terminals) comprising a plurality of media streams within mobile networks such that, when media stream(s) are modified (new ones started and existing ones deleted) during the session, the traffic class of a session is defined by the highest traffic class requirement by the media flows belonging to the same session in order to eliminate the difference of transmission delays of media streams belonging to the same session and, therefore, improving the quality of the connection perceived by the end user.